



SUSITNA-WATANA HYDROELECTRIC PROJECT

Draft Revised Study Plan Review

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Basis for Defining the APE for Direct and Indirect Effects

The Area of Potential Effect for Direct Effects consists of:

- impoundment area up to 2075' contour
- Watana construction site
- Chulitna, Denali, and Gold Creek road/transmission corridors

The Area of Potential Effect for Indirect Effects consists of those areas outside of the APE for Direct Effects that may experience project-induced activity, such as:

- existing trails
- ATV trails and recent hunting camps observed during 2012 field investigations
- areas determined to be of high cultural resource potential (based on site locational modeling and 2012 aerial and pedestrian reconnaissance) that are near trails, recreation areas, and other land-use areas
- areas near or related to known sites in the statewide AHRS inventory, BIA's ANCSA 14(h)(1) site inventory, and recent use-areas like airstrips, bridges, mines, and cabins.

